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PATENT  
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JUL 13 2001  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: McCann et al.

Examiner: Unassigned

**Serial No.:** 09/747,070

Group Art Unit: 2661

Filed: December 22, 2000

Docket No.: 1322/28/3

For: METHODS AND SYSTEMS FOR ROUTING MESSAGES IN A  
COMMUNICATIONS NETWORK

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PRELIMINARY AMENDMENT

Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Sir:

AMENDMENTS

Please amend the subject U.S. Divisional Patent Application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

1. A method for routing message to a short message service center (SMSC) in a network including a plurality of SMSCs, the method comprising:
  - (a) receiving a message having a signaling connection control part and a mobile application part, the mobile application part having a mobile identification number;
  - (b) determining an entity type for the message based on the signaling connection control part;
  - (c) in response to determining that the entity type indicates that the message is destined for an SMSC, performing a lookup in an address translation database using the mobile identification number from the mobile application part of the message to locate an address for one of the SMSCs in the network; and